09-699131.txt

<110> Witztum, Joseph L Tsimikas, Sotirios Palinski, Wulf Shaw, Peter X <120> Reagents and Methods for diagnosing, imaging and treating atherosclerotic disease <130> 6627-PA0045 <140> 09/699,131 <141> 2000-10-26 <150> 60/161,493 <151> 1999-10-26 <160> 2 <170> Patent In 3.1 <210> 1 <211> 603 <212> DNA <213> Homo sapiens <220> <221> **CDS** <400> 1 atg gcc gag gtg cag ctg ctc gag tcg ggg gga gac ttg gta cag 45 Met Ala Glu Val Gln Leu Leu Glu Ser Gly Gly Asp Leu Val Gln 1 5 10 15 cct ggg ggg tcc ctg aga ctc tcc tgt ata gtc tct gga tcc acc 90 Pro Gly Gly Ser Leu Arg Leu Ser Cys Ile Val Ser Gly Ser Thr 20 25 30 ttc agc aac tat gcc atg agt tgg gtc cgc cag gct cca ggg aag 135 Phe Ser Asn Tyr Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys 35 40 45 gga ctg gag tgg gtc tca gcg att agt ggt act ggt cgt agc aca 180 Gly Leu Glu Trp Val Ser Ala Ile Ser Gly Thr Gly Arg Ser Thr

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50	55	60

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Glu	Asp	Thr	Ala	Thr	Tyr	Tyr	Cys	Thr	Arg	Thr	Pro	Arg	Ile	Asp	
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Thr	Arg	va1	Thr	٧a٦	Ser	Ser	Ala	ser	Thr	Lys	Gly	Pro	Ser	٧a٦	
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Phe	Pro	Leu	Ala	Pro	Ser	Ser	Lys	Ser	Thr	Ser	Gly	Gly	Thr	Ala	
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gcc	ctg	ggc	tgc	ctg	gtc	agg	gac	tac	ttc	ссс	gaa	ccg	gtg	acg	495
Ala	Leu	Gly	Cys	Leu	٧a٦	Arg	Asp	Tyr	Phe	Pro	Glu	Pro	٧a٦	Thr	-
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agt ggc agt ggg tct ggg aca gac ttc act ctc acc atc agc ggc 225

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								•							
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Ile	Arg	Arg	Thr	۷al	Ala	Аlа	Pro	Ser	٧a٦	Phe	Ile	Phe	Pro	Pro	
	_			110					115					120	
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Ser	Asp	Glu	Gln	Leu	Lys	Ser	Gly	Thr	Ala	Ser	٧a٦	٧al	Cys	Leu	
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Leu	Asn	Asn	Phe	Tyr	Pro	Arg	Glu	Ala	Lys	٧a٦	Gln	Тгр	Lys	val	
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gga	taa														456
Gly															